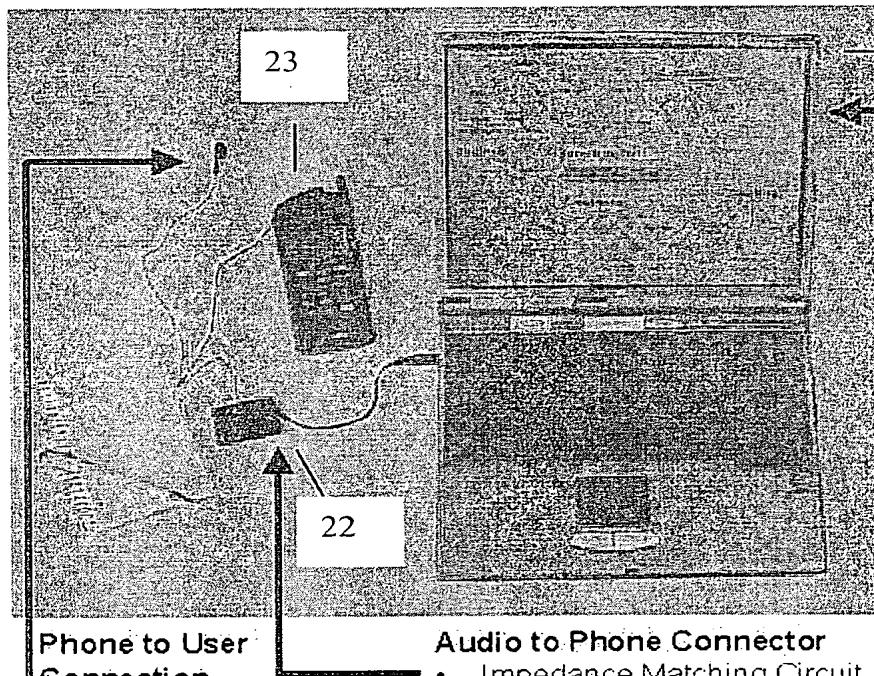


Fig. 1

05656613 626666



20  
21  
23  
22

**On Win 95/98/NT PC:**  
**Conversation Representation**  
• Powerpoint Slide Show  
**Utterance Data Store**  
• Powerpoint  
**Audio Generator**  
• PC Sound Card  
**Upload/Download**  
• Powerpoint file transfer  
**Audio Output**  
(switchable between  
PC speaker jack  
and speaker)

Fig.2

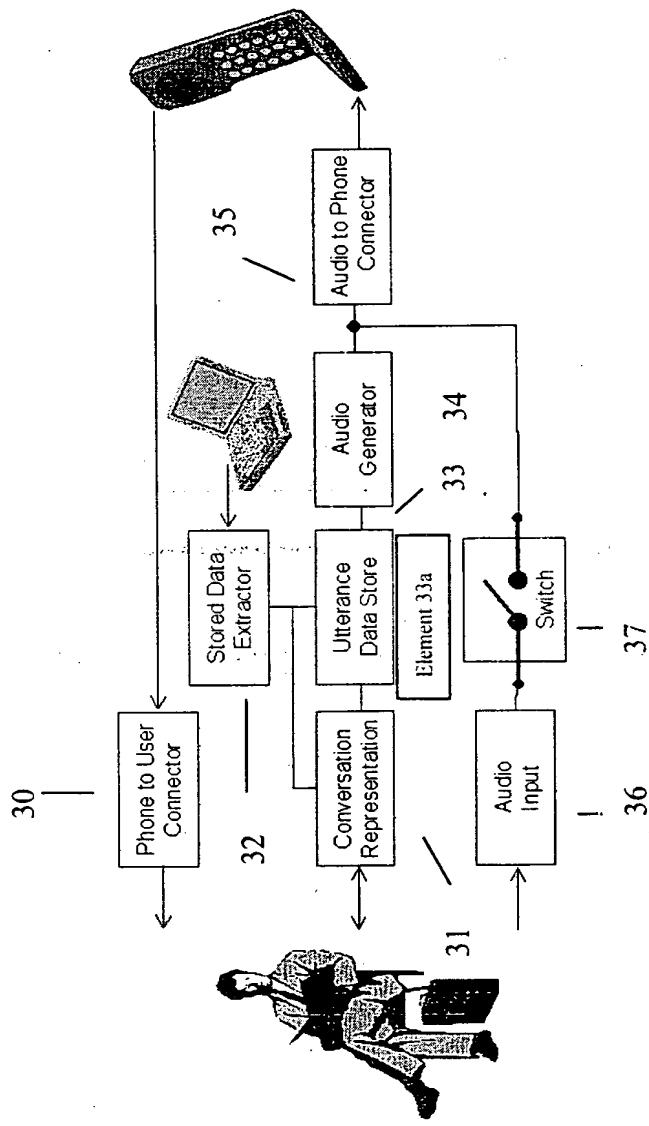


Fig. 3

00000000000000000000000000000000

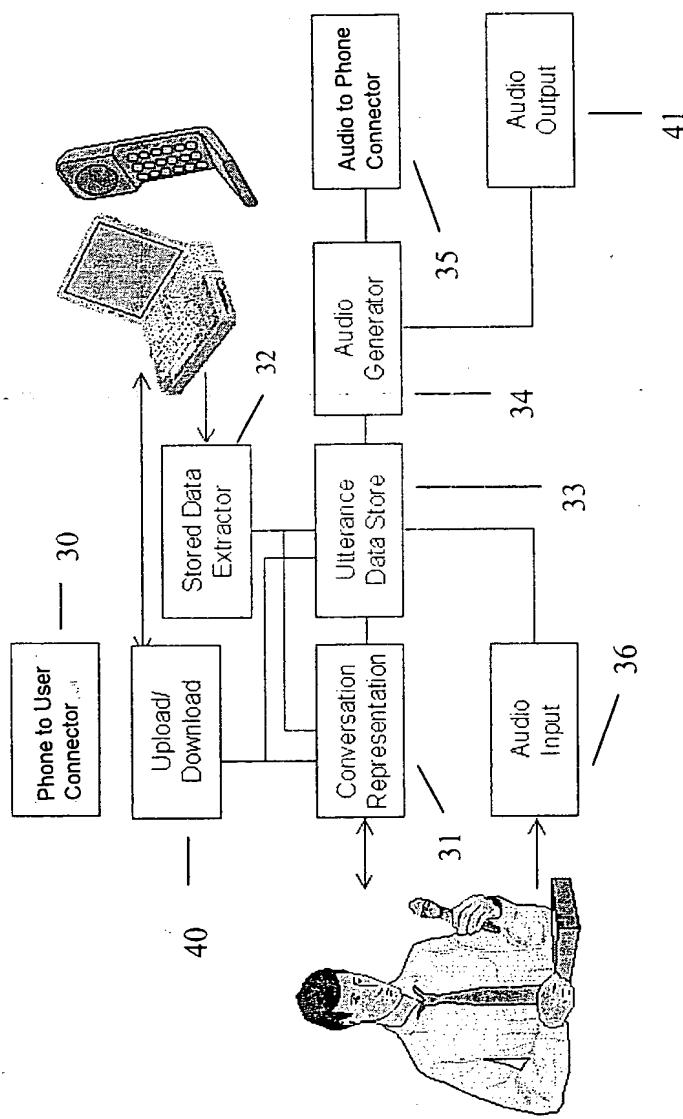


Fig. 4

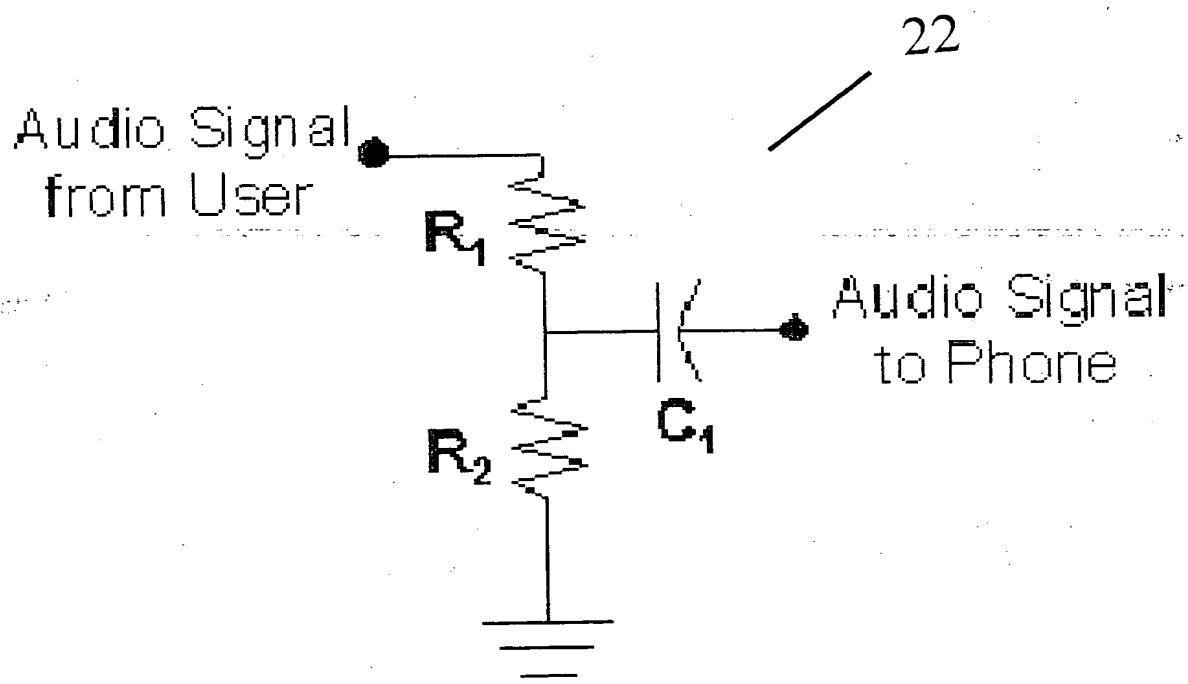


Fig. 5

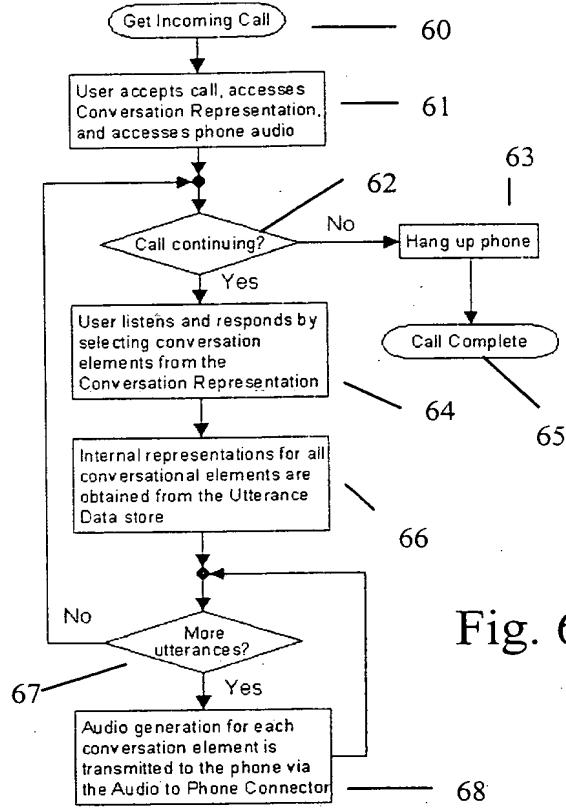


Fig. 6

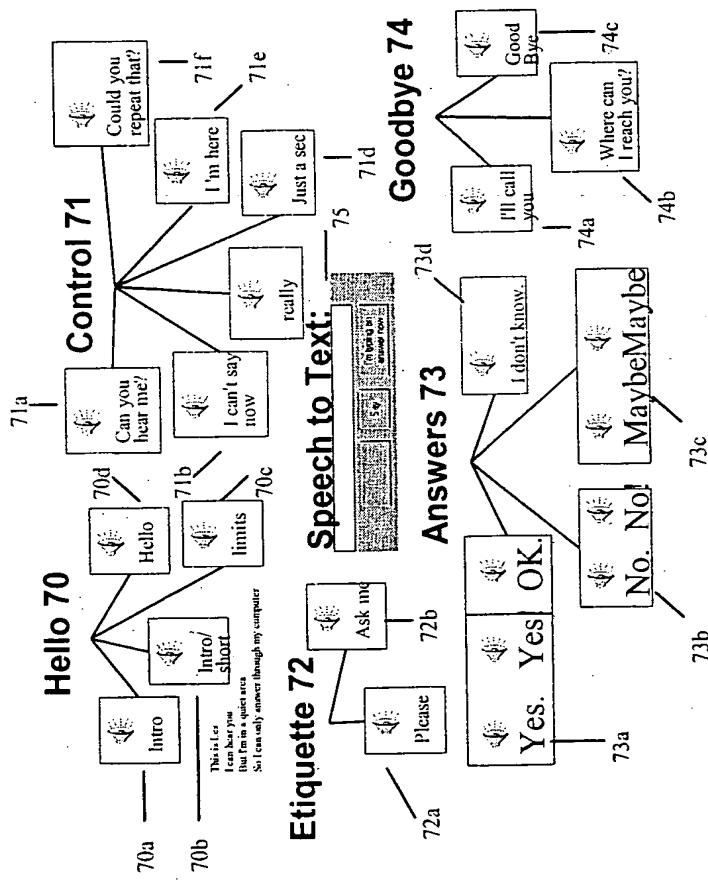


Fig. 7

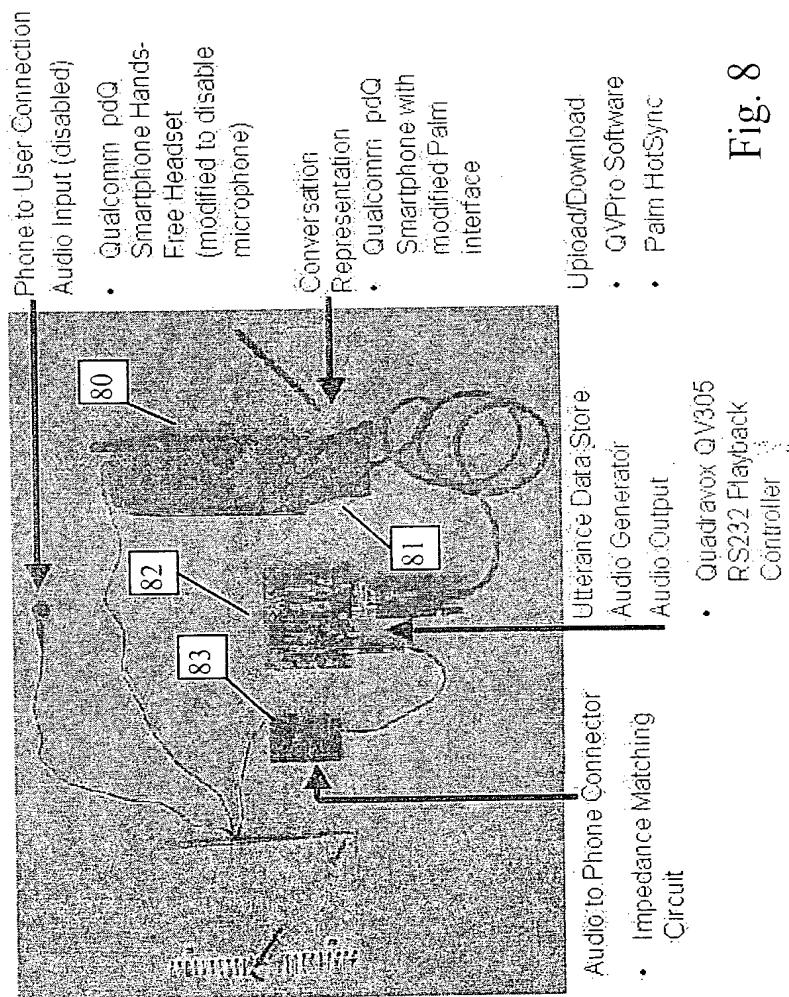


Fig. 8

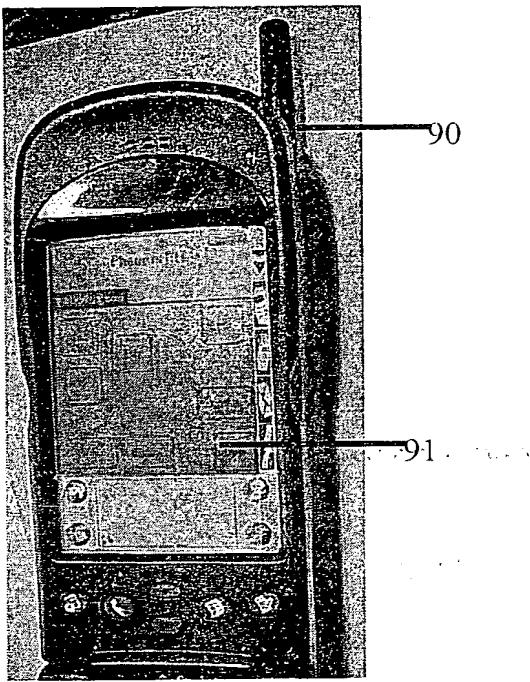


Fig. 9

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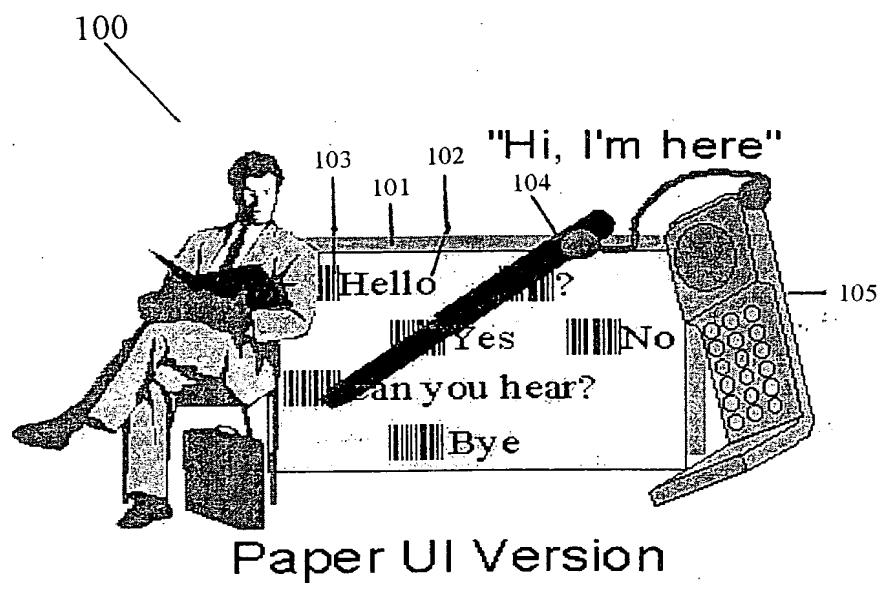
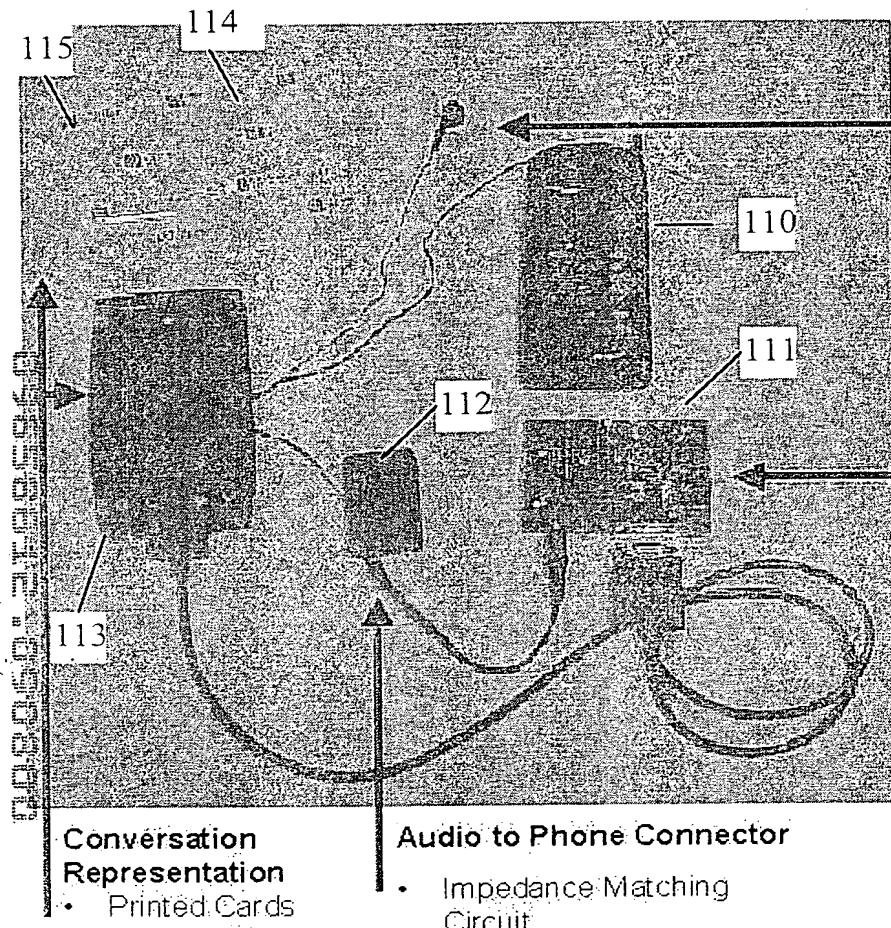


Fig. 10



#### Phone to User Connection

##### Audio Input (disabled)

- Qualcomm pdQ Smartphone Hands-Free Headset (modified to disable microphone)

#### Utterance Data Store

##### Audio Generator

##### Audio Output

- Quadrayox QW305 RS232 Playback Controller

#### Upload/Download

- QVPro Software

Fig. 11

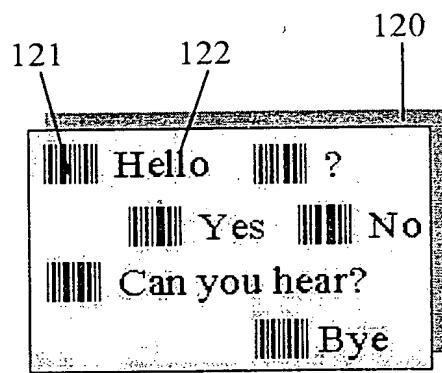


Fig. 12

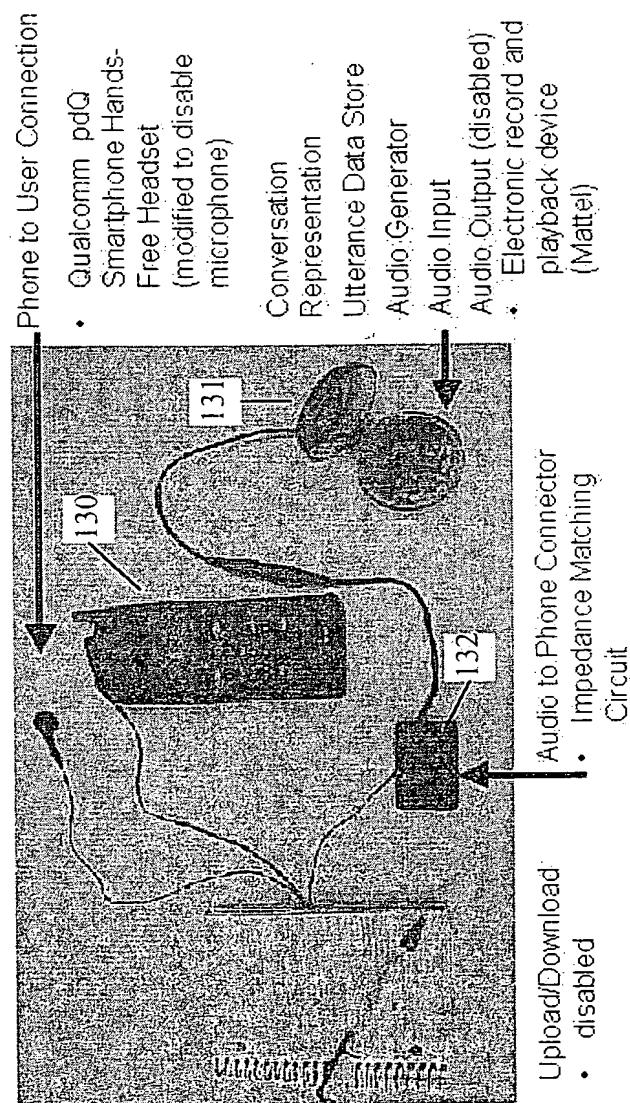


Fig. 13

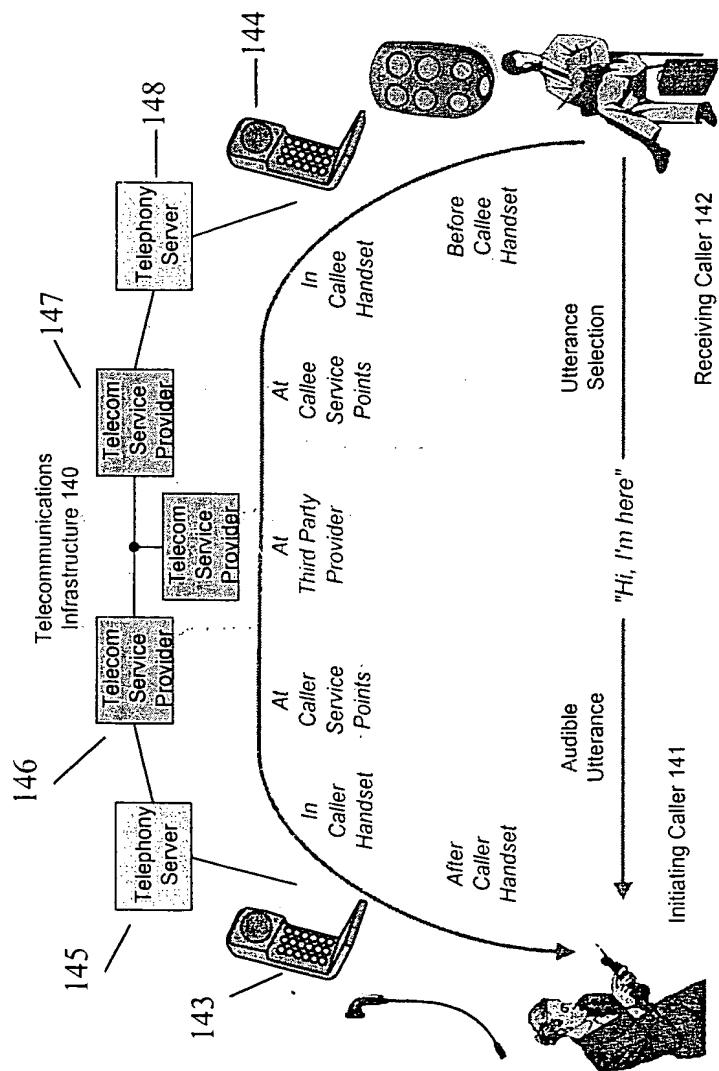


Fig. 14

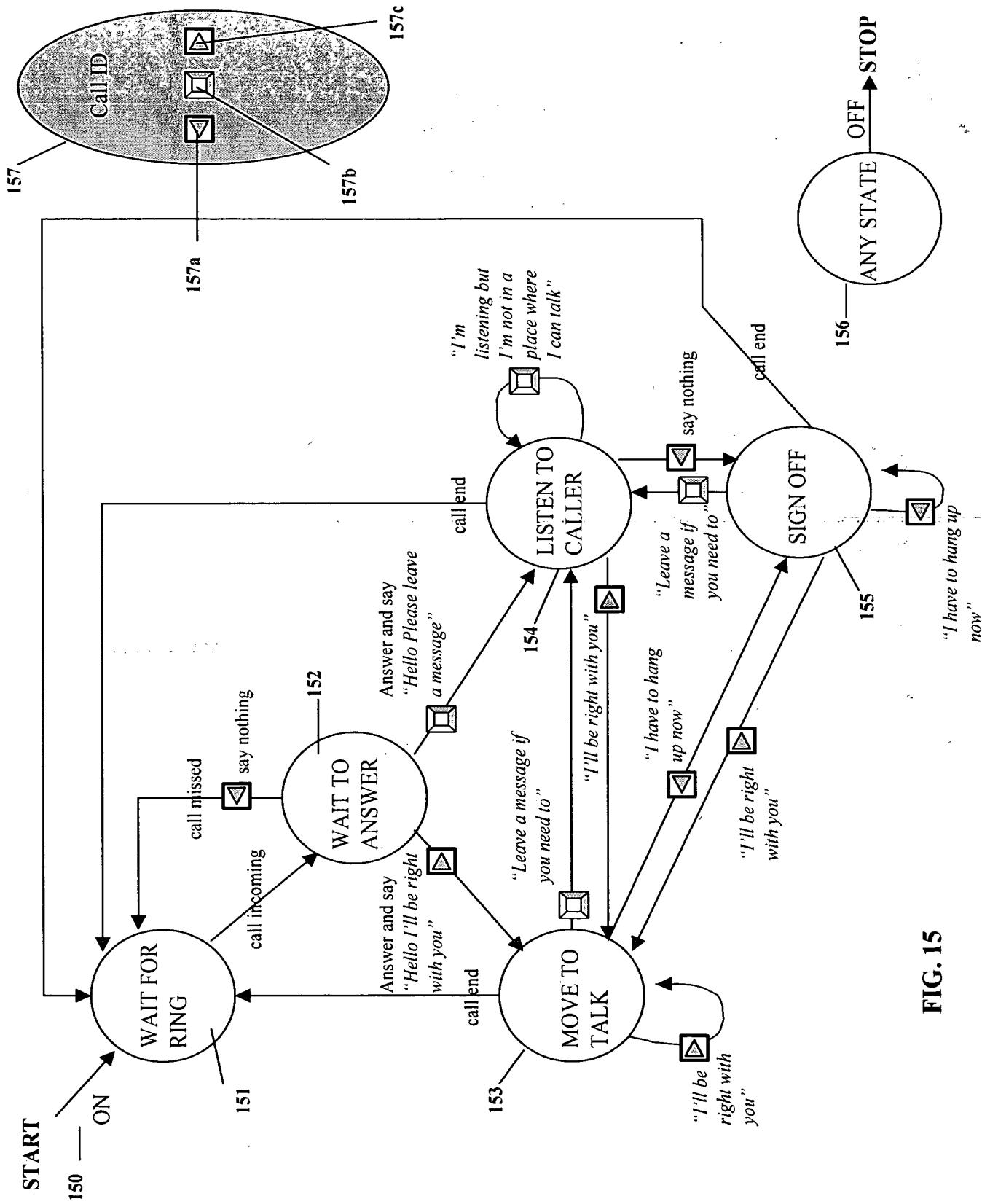


FIG. 15

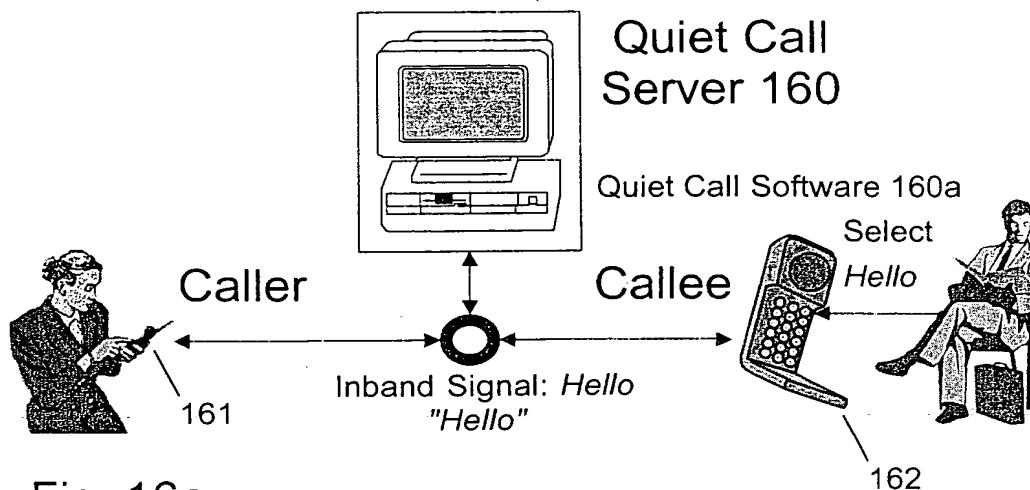


Fig. 16a

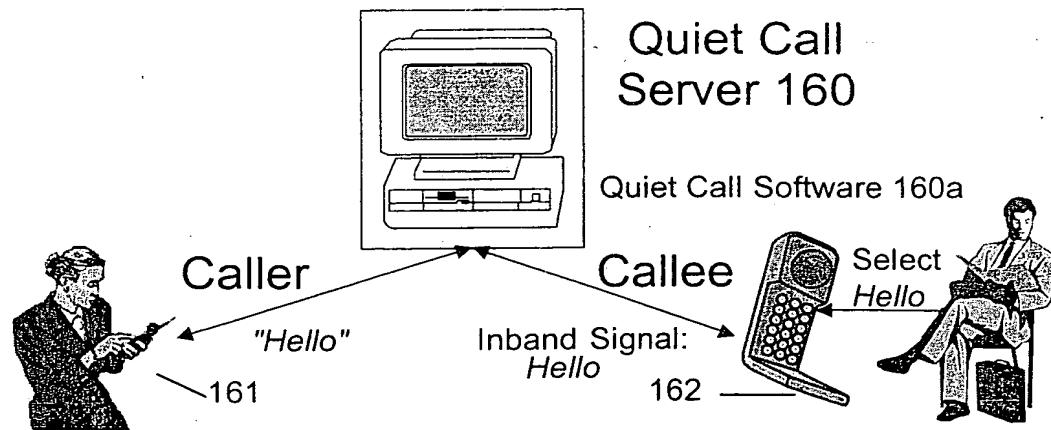


Fig. 16b

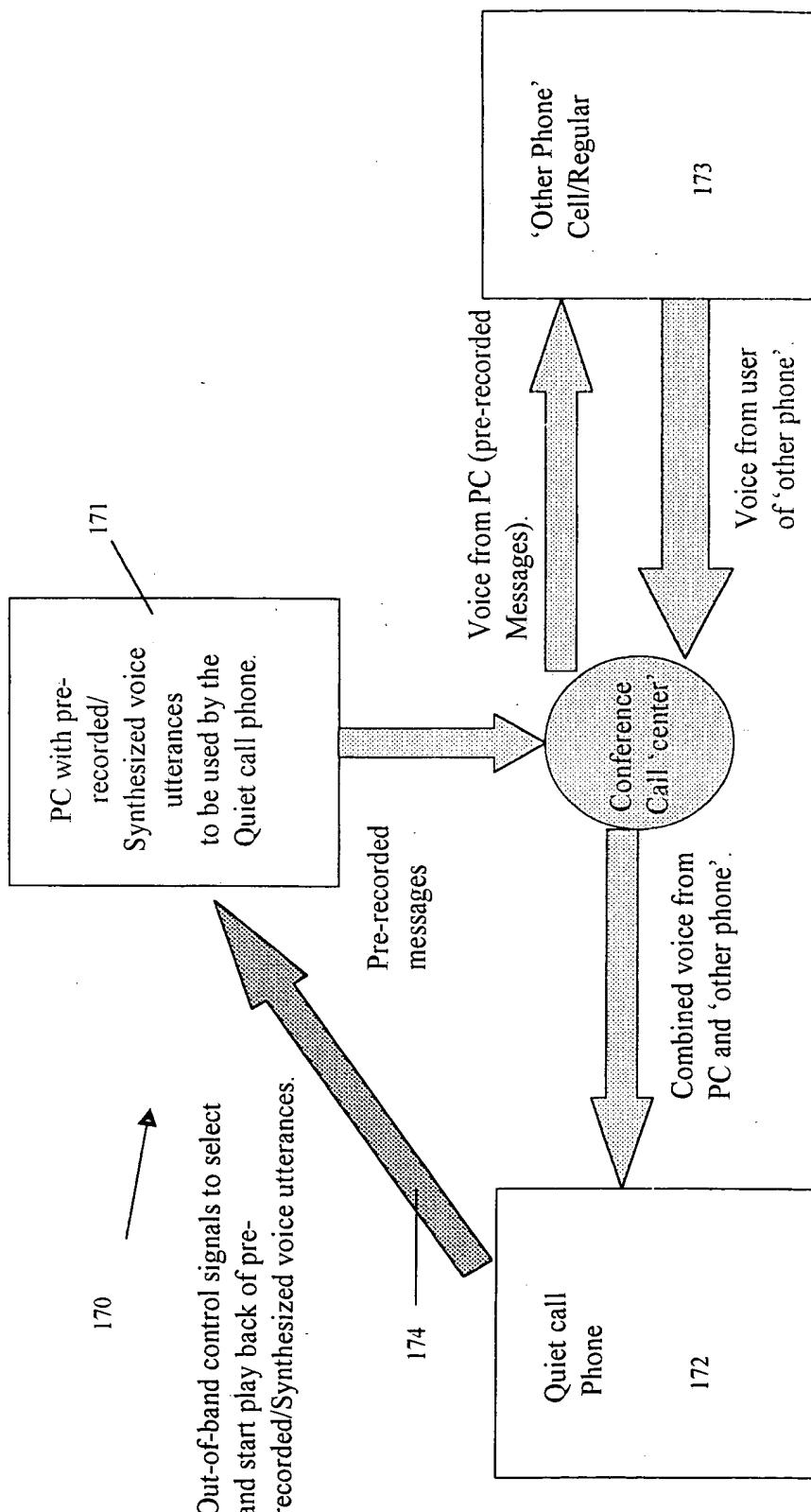


Fig. 17

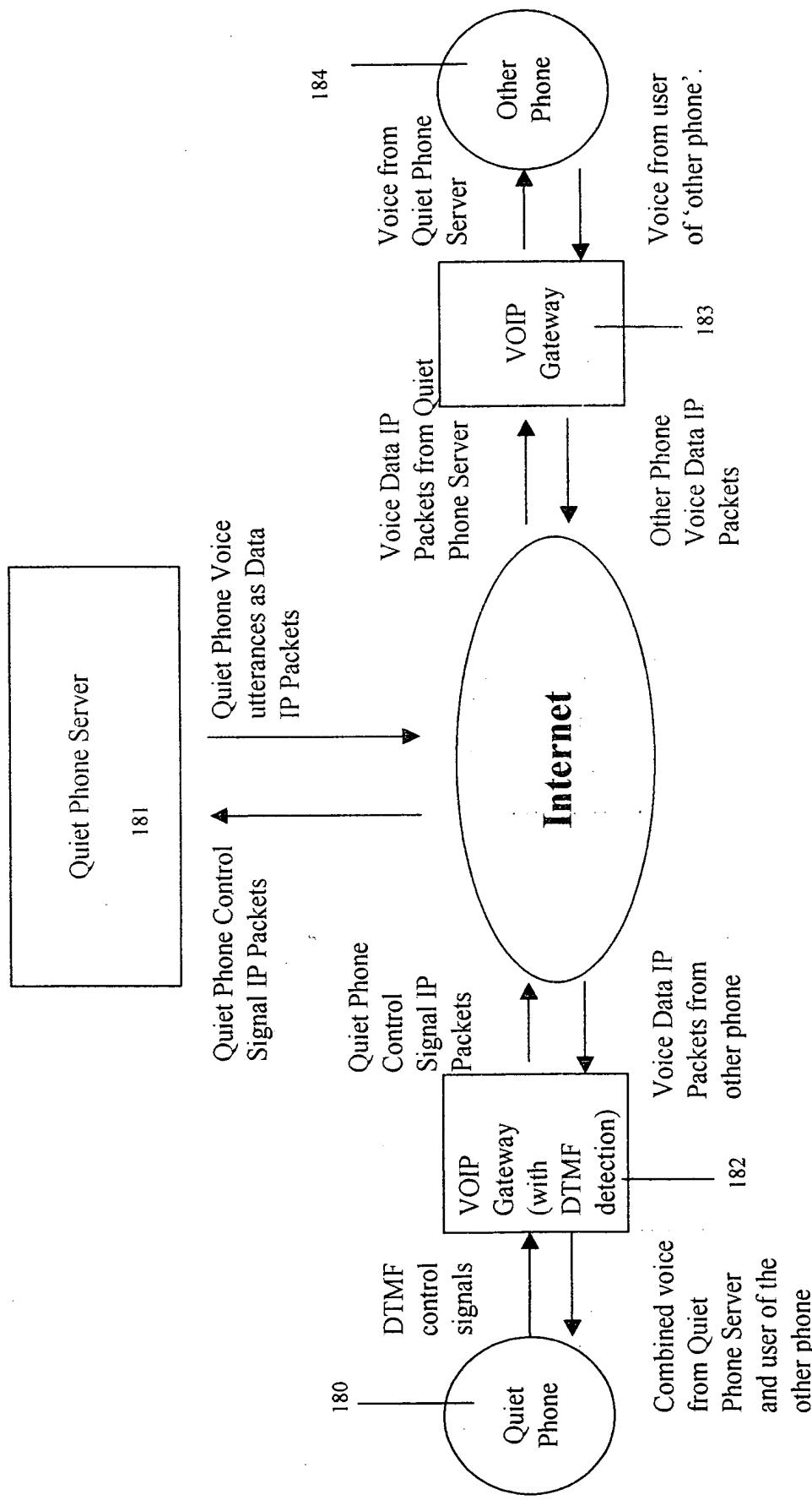
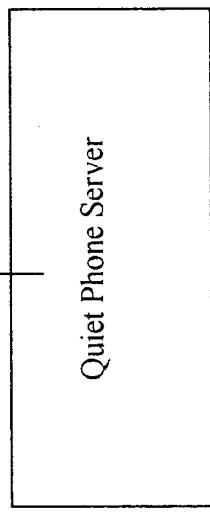


Fig. 18 a



192: Quiet Phone Voice  
utterances as Data  
IP Packets

193: Quiet Phone Control  
Signal IP Packets

194: Quiet Phone Control  
Signal IP Packets

Voice Data IP  
Packets from Quiet  
Phone Server

Voice from  
Quiet Phone  
Server

190: Quiet  
Phone  
(IP enabled)

191: Internet

VOIP  
Gateway

192: Other  
Phone

193: Other Phone  
Voice Data IP  
Packets

194: Voice from user  
of 'other phone'

Fig. 18 b

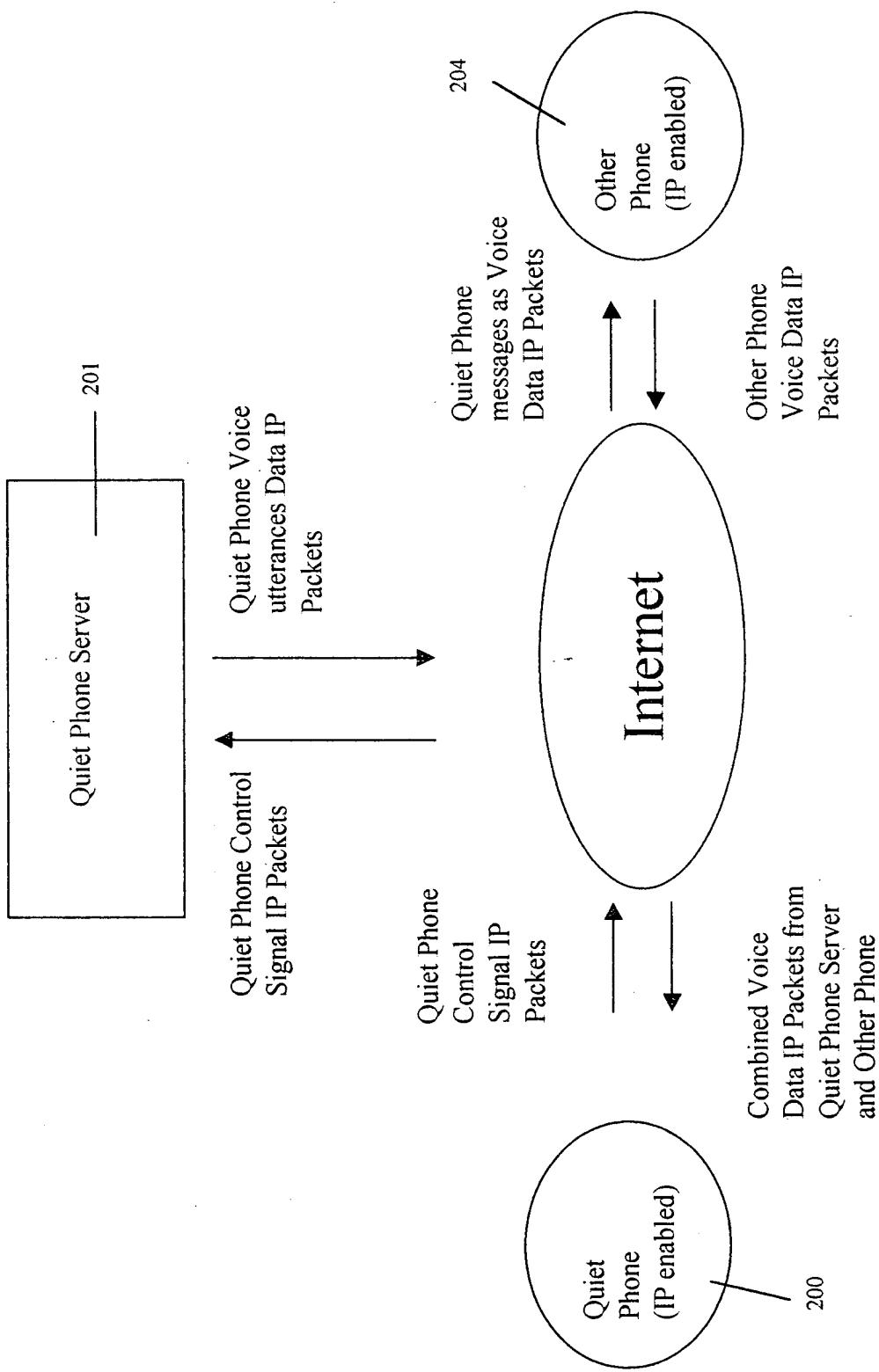


Fig. 18 c

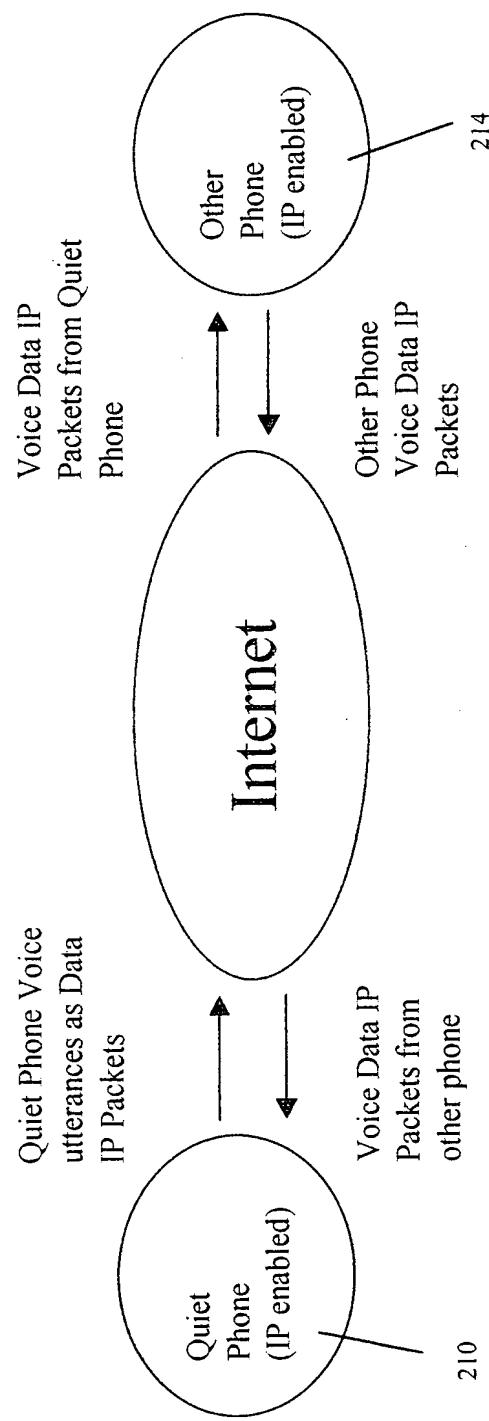


Fig. 18 d

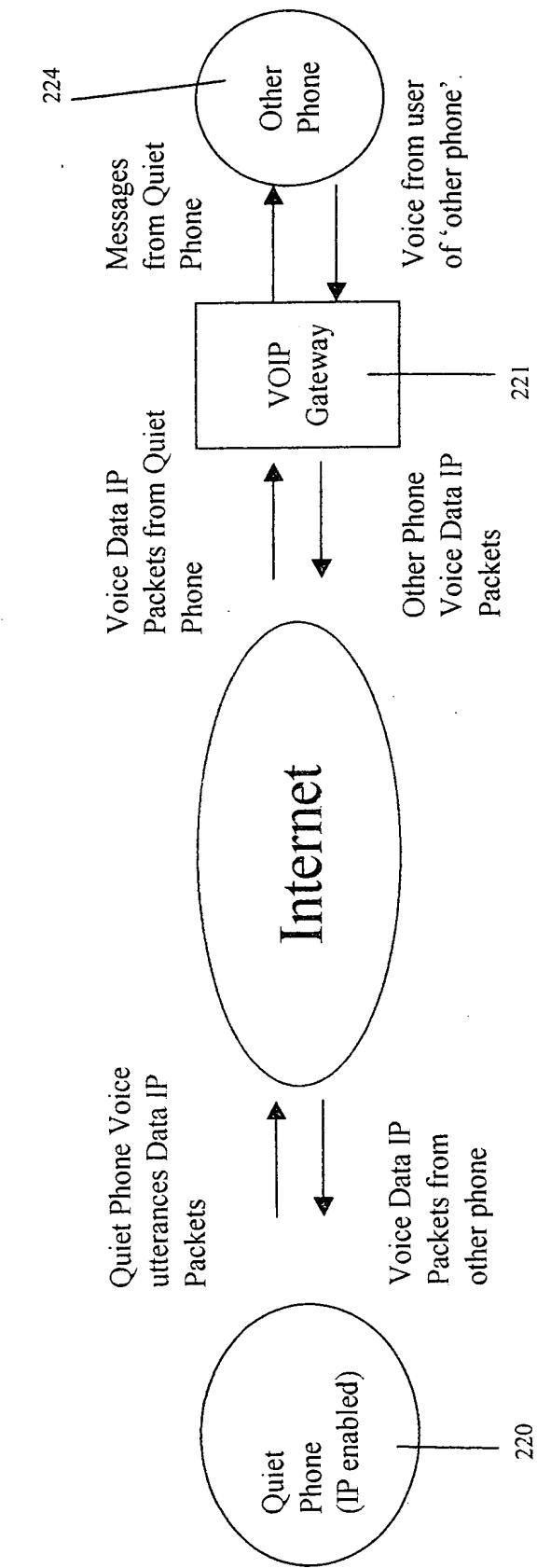


Fig. 18 e